XP-002110141

1/1 - (C) WPI / DERWENT

AN - 95-070402 ç10!

AP - JP930140384 930611

PR - JP930140384 930611

TI - Polyolefin resin foam prodn. - by supplying polyolefin and inorganic gas to extruder and emitting organic peroxide from end of extruding screw in extrusion direction

IW - POLYOLEFIN RESIN FOAM PRODUCE SUPPLY POLYOLEFIN INORGANIC GAS EXTRUDE EMIT ORGANIC PEROXIDE END EXTRUDE SCREW EXTRUDE DIRECTION

PA - (SEKI) SEKISUI CHEM IND CO LTD

PN - JP6345890 A 941220 DW9510 C08J9/12 005pp

ORD - 1994-12-20

IC - B29C47/08 ; B29K23:00 ; B29K105:04 ; C08J9/12 ;
C08L23:02

FS - CPI

DC - A17 A32

- AB J06345890 Prodn. involves supplying polyolefin resin and inorganic gas to an extruder and emitting organic peroxide from the end of extruding screw in the direction of extrusion.
 - The polyolefin type resin is polyethylene, polypropylene, ethylene-propylene copolymer, ethylene-vinyl acetate copolymer, ethylene-acrylic acid copolymer, ethylene-ethyl acrylate copolymer, ethylene-propylene-diene copolymer, chlorinated polyethylene resin, polybutene resin, polymethyl pentene resin, etc. The inorganic gas is carbon dioxide gas, nitrogen, air, oxygen, neon, argon, hydrogen, steam, etc. Carbon dioxide gas and carbon dioxide contg. inorganic gas are desirable due to high solubility w.r.t. polyolefin resin.
 - ADVANTAGE The prodn. uses inorganic gas as foaming agent.
 - (Dwg. 1/2)